

Law Documents & ATS Instructions

Here you can find the official law documents for how to control. These contains how to control, but not local procedures. For that see Local ATS instructions in the top

- [BLs \(Bestemmelser for Luftfart\)](#)
- [ICAO Doc 4444](#)
- [ATS Instructions](#)
 - [ATS Instruction 14](#)
- [AIP - Denmark](#)
 - [VFR Charts for Denmark & Copenhagen](#)

BLs (Bestemmelser for Luftfart)

BLs (Instructions for Airtraffic) is the law document for flying in Denmark instructing how to fly. It is a gathering of law documents that sets the required standards for pilots, however it is identical to ATC rules, and hence a great source of learning the correct rules.

BLs will tell you:

- Rules concerning flying
- General laws concerning controlling, such as airspace, clearances, etc.
- General approved Phraseology

ATS Instructions will NOT tell you:

- Local regulations
- Tips and tricks
- Anything VATSIM related
- Controller specific rules

There are many of these documents so we have done you a favor and included the relevant ones and highlighted all that is considered relevant for VATSIM.

The documents should be studied as you are waiting to commence Pre-Training (1st Stage). Later once you start training the Pre-Training course will reference these documents from time to time.

ICAO Doc 4444



Doc 4444

PROCEDURES FOR AIR NAVIGATION SERVICES

Air Traffic Management

Sixteenth Edition, 2016



ICAO Doc 4444 is the official standard for controllers. It is a long long document which sets the required standards. Note that ATS Instructions may be more limiting than doc 4444.

It is however a pure document which notes down the basics of controlling such as separation requirements and approved clearances

Doc 4444 will tell you:

- General rules concerning separation
- General laws concerning controlling
- Basic clearance structure

ATS Instructions will NOT tell you:

- Phraseology
- Local procedures
- Tips and tricks
- Anything VATSIM related

This document is very long, and mostly irrelevant for an S2 student, so we have only included the pages which are relevant. Remember that this is the "mother" document

and is where it all originates from, so reading it and understanding it is a vital part of your training.

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Full version of ICAO doc 4444

[ICAO Doc 4444 Air Traffic Management.pdf](#)

VATSIM deducted version of ICAO doc 4444

[DOC4444 - VATSCA version.pdf](#)

ATS Instructions

All Danish ATS Instructions

ATS Instruction 14



ATS-instruks 14 Kommunikation

Indholdsfortegnelse

1. Generelt	2.17 Kvittering for modtagelse
1.1 Instruksens anvendelsesområde	2.18 Retfælse og gentagelse
2. Talekommunikation	2.19 Annullering
2.1 Generelt	2.20 Afslutning af kommunikation
2.2 Tidsystem	2.21 Lyttevagt
2.3 Sprog	2.22 Nød- og ilmeldinger
2.4 Transmission generelt	2.23 Kommunikation vedrørende ulovlig handling
2.5 Anvendelse af luftfartssædelt	2.24 Kommunikation vedrørende RVSM
2.6 Klaretydelige og flyvekontrollinstruktioner	2.25 Svigende radioforbindelse
2.7 Tilbagekaldelse (read back)	3. Controller-Pilot Data Link Kommunikation (CPDLC)
2.8 Stemselskabet	3.1 Generelt
2.9 Udtale af tal	3.2 Kommunikationsprocedurer
2.10 Afvejelse af tal og talgrupper	Tilæg A
2.11 Standardord og -udtryk	Phraseology (Talekommunikation)
2.12 Prioritering af meldinger	Tilæg B
2.13 Sammensætning af meldinger	CPDLC Data Link Meldingssæt
2.14 Kaldesignaler for luftfartøjer	
2.15 Kaldesignaler for luftfartøjsstationer	
2.16 Etablering af kommunikation	

ATS Instructions is the ATC bible, instructing how to control. It is a gathering of law documents that sets the required standards.

ATS instructions will tell you:

- Rules concerning controlling
- General laws concerning controlling, such as airspace, clearances, etc.
- General approved Phraseology

ATS Instructions will NOT tell you:

- Local regulations
- Tips and tricks
- Anything VATSIM related

These documents are long and tedious, so we have done you a favor and highlighted all that is considered relevant for VATSIM.

The documents should be studied as you are waiting to commence Pre-Training (1st Stage). Later once you start training the Pre-Training course will reference these documents from time to time.

ATS Instruction 14 in original version for danish students

[ATS-instruks 14 Dansk udgave.pdf](#)

ATS Instruction 14 in Google Translated version for Foreign students

[ATS-Instruction 14 English Version.pdf](#)

ATS Instruction 14 Appendix 1 for S2 students

[Appendix A - Easy VATSIM S2 access.pdf](#)

ATS Instruction 14 Appendix 1 for S3 students

AIP - Denmark

AIP - Denmark

VFR Charts for Denmark & Copenhagen

[Copenhagen Airspace & VFR Chart](#)

[DENMARK Airspace & VFR Chart](#)